

WASHINGTON AGRI-FACTS

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U.S. Department of Agriculture
Washington Agricultural Statistics Service
P.O. Box 609, Olympia, WA 98507

SEPTEMBER REVIEW

Spring and winter wheat harvest finished in the first half of September. Seeding of winter wheat progressed rapidly throughout the month with a pace well ahead of the five-year average. Several counties in eastern Washington noted that moisture was needed for proper stand development. In western Washington, corn silage harvest was well underway with yields slightly lower than normal due to dry conditions. Livestock producers in Asotin and Garfield Counties applied to use the CRP grazing option, as there has been no fall regrowth of pastures. Many crops were harvested including apples, pears, potatoes, carrots, lima beans, hops, berries, peaches, nectarines, pears, and sweet corn. Wine grape quality was described as excellent. U-Pick pumpkin farms were posting signs inviting the public to tour their corn mazes. Christmas tree growers continued shearing Douglas fir and top working Noble fir.

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GRAIN STOCKS

The quantity of wheat stored in all positions in Washington on September 1, 2002 increased from the quantity being stored a year earlier. The total quantity of wheat stored in Washington was 141.4 million bushels, an increase of 2 percent from September 1, 2001. Total barley stored in the state totaled 17.3 million bushels, a decrease of 4 percent from last year.

Wheat stored on-farms in Washington on September 1 totaled 24.0 million bushels, down 2.0 million from September 1, 2001. Wheat stored off-farm totaled 117.4 million bushels, compared with 112.2 millions bushels on the same date a year ago.

The quantity of wheat stored in the Pacific Northwest (Washington, Oregon, and Idaho), on September 1, 2002 totaled 244.7 million bushels, 1 percent below last year. On-farm stocks, at 66.5 million bushels, were 14 percent below 2001. Holdings off-farm were 178.2 million bushels, 5 percent more than last year. The quantity of wheat stored in the United States totaled 1.74 billion bushels, down 19 percent from a year ago.

September 1, 2002 on-farm barley stocks in Washington totaled 4.0 million bushels, down 11 percent from a year ago. The quantity of barley stored in the state's off-farm storages was 13.3 million bushels, a decrease of 2 percent from last year. Pacific Northwest barley stocks in all positions totaled 61.5 million bushels on September 1, 2002, a decrease of 2 percent from 2001. Nationally barley stocks in all positions totaled 224.0 million bushels, down 9 percent from last year.

Crop/ Quarter	Washington			Pacific Northwest 1/			United States		
	On-Farm	Off-Farm 2/	Total	On-Farm	Off-Farm 2/	Total	On-Farm	Off-Farm 2/	Total
1,000 Bushels									
Wheat									
Sep. 1, 2001	26,000	112,167	138,167	77,000	170,194	247,194	696,850	1,458,964	2,155,814
June 1, 2002 3/	2,500	44,250	46,750	12,000	73,646	85,646	216,830	560,282	777,112
Sep. 1, 2002	24,000	117,433	141,433	66,500	178,213	244,713	588,200	1,151,952	1,740,152
Barley									
Sep. 1, 2001	4,500	13,531	18,031	30,300	32,740	63,040	134,800	110,564	245,364
June 1, 2002 3/	500	4,837	5,337	4,710	15,386	20,096	23,210	69,631	92,841
Sep. 1, 2002	4,000	13,306	17,306	29,700	31,843	61,543	131,600	92,419	224,019
Corn									
Sep. 1, 2001	*	2,340	*	*	5,409	*	753,150	1,145,958	1,899,108
June 1, 2002 3/	*	4,326	*	*	7,518	*	2,020,600	1,576,290	3,596,890
Sep. 1, 2002	*	2,065	*	*	*	*	586,800	1,012,620	1,599,420
Oats									
Sep. 1, 2001	*	141	*	*	937	*	74,800	41,592	116,392
June 1, 2002 3/	*	35	*	*	389	*	28,650	34,552	63,202
Sep. 1, 2002	*	103	*	*	1,007	*	70,500	40,982	111,482

1/ Includes Washington, Oregon, and Idaho. * Data not published to avoid disclosure of individual operations.

2/ Includes stocks at mills, elevators, warehouses, terminals, and processors. 3/ Revised.

FIELD CROP SUMMARY OF OCTOBER 1, 2002

Crop	Washington						Pacific NW 1/		United States		
	Harvested		Unit	Yield		Production		Production		Production	
	2001	2002		2001	2002	2001	2002	2001	2002	2001	2002
	1,000 Acres					1,000		1,000		1,000	
All Wheat	2,380	2,365	Bu.	55.7	54.8	132,580	129,695	250,380	251,365	1,957,043	1,624,636
Winter Wheat	1,750	1,750	Bu.	61.0	59.0	106,750	103,250	186,580	186,870	1,361,479	1,142,802
Spring Wheat	630	615	Bu.	41.0	43.0	25,830	26,445	63,800	64,495	512,008	401,589
Barley	420	340	Bu.	50.0	54.0	21,000	18,360	75,750	76,020	249,420	226,873
Oats	12.0	10.0	Bu.	55.0	65.0	660	650	3,945.0	5,480.0	117,024.0	119,132.0
Hops 3/	26.3	20.3	Lbs.	1,928	2,040	50,780	41,453	66,832.1	56,425.5	66,832.1	56,425.5
Sugarbeets	7.0	4.0	Tons	36.1	38.3	253	153	5,180	5,853	25,787	28,619
Corn, Grain	55	80	Bu.	190.0	190.0	10,450	15,200	-	-	9,506,840	8,969,836
All Hay	790	830	Tons	3.9	4.1	3,088	3,436	11,078	12,277	156,703	150,447
Alfalfa	470	490	Tons	4.8	5.0	2,256	2,450	8,602	9,368	80,266	74,655
Other	320	340	Tons	2.6	2.9	832	986	2,476	2,909	76,437	75,792
Dry Beans 2/ 5/	34	41	Cwt.	17.0	21.0	578	861	2,174	2,849	19,541	27,594
Potatoes, Fall 3/	160	175	Cwt.	590.0	4/	94,400	4/	235,330	4/	393,750	4/

1/ Includes Oregon, Idaho, and Washington.

2/ Excludes beans grown for garden seed. Yield and production forecast on a cleaned basis.

3/ Estimates for current year carried forward from earlier forecast.

4/ First production forecast November 10, 2002.

5/ Estimates for Pacific Northwest current year carried forward from earlier forecast.

ONIONS: ACREAGE, YIELD, AND PRODUCTION, BY SEASON AND STATE, 2000-2002

Season/ Type	Area Harvested		Area For Harvest 2002	Yield Per Acre			Production		
	2000	2001		2000	2001	2002	2000	2001	2002
	Acres			Cwt.			1,000 Cwt.		
Spring	36,200	36,200	33,300	326	306	283	11,812	11,083	9,424
Summer									
Non-Storage	21,500	20,700	21,700	410	473	483	8,823	9,785	10,502
Storage:									
California 1/	36,300	28,200	28,200	445	420	440	16,154	11,844	12,408
Colorado	11,500	12,000	11,000	355	345	370	4,083	4,140	4,070
Idaho	7,400	7,800	7,900	650	640	640	4,810	4,992	5,056
Michigan	3,500	3,500	3,800	270	280	240	945	980	912
Minnesota	90	220	240	210	330	270	19	73	65
New York	12,300	12,800	12,100	380	330	250	4,674	4,224	3,025
Ohio	480	470	470	350	360	200	168	169	94
Oregon - Malheur	11,600	11,300	10,700	600	620	620	6,960	7,006	6,634
- Other	6,100	5,700	5,700	520	520	550	3,172	2,964	3,135
Utah	2,400	2,100	2,100	475	455	470	1,140	956	987
Washington	15,000	16,000	16,000	550	550	560	8,250	8,800	8,960
Wisconsin	1,800	1,800	1,900	395	330	300	711	594	570
Subtotal	108,470	101,890	100,110	471	459	459	51,086	46,742	45,916
Summer Total	129,970	122,590	121,810	461	461	463	59,909	56,527	56,418
United States	166,170	158,790	155,110	432	426	424	71,721	67,610	65,842

1/ Primarily for dehydrated and other processing.

FRUIT PRODUCTION: FRUIT SUMMARY, OCTOBER 1, 2002

The final forecast of the Nation's 2002 **apple** crop stands at 8.91 billion pounds, down 3 percent from the August 1 forecast and 7 percent below 2001. Of the seven states making October 1 production forecasts, all are lower except Virginia which is unchanged. All three producing regions are forecasting decreases in production from the August 1 forecast. Compared to 2001, production decreases in Eastern and Central States more than offset projected increases in the Western states. The Western States (AZ, CA, CO, ID, OR, UT, & WA) production is forecast at 6.30 billion pounds, down 2 percent from the August 1 forecast but up 4 percent from 2001. **Washington** is down 2 percent from the previous forecast but up 6 percent from last year. A windstorm hit north central Washington in August causing crop loss. All of the other Western States are carried forward from the August 1 forecast.

U.S. **grape** production for 2002 is estimated at 7.27 million tons, up 2 percent from the August 1 forecast and 11 percent above 2001. **California** leads the Nation in grape production with 92 percent of the total. **Washington** and **New York** are the next largest producing states, with 4 percent and 2 percent respectively. Washington expects to harvest 320,000 tons, 2 percent above the previous forecast and up 13 percent from 2001. The juice-type grape forecast, at 205,000 tons, is 3 percent above the previous forecast and 12 percent above last season. Milder weather conditions during August helped berry size increase. Wine grape production is forecast at a record high 115,000 tons, unchanged from the previous forecast but 15 percent greater than last year. This increase is due mainly to new acreage coming into production and young bearing acreage becoming more productive.

Crop and State	Total Production			Crop and State	Total Production		
	2000	2001	Ind. 2002		2000	2001	Ind. 2002
APPLES: Million Pounds				GRAPES: 1,000 Tons			
California 1/	650.0	700.0	600.0	California, All	7,059	5,962	6,670
Idaho 1/	140.0	80.0	70.0	Wine Types 1/	3,364	3,053	3,200
Michigan	800.0	880.0	520.0	Table Types 1/	774	710	770
New York	995.0	1,000.0	650.0	Raisin Types 2/ 3/	2,921	2,199	2,700
Oregon 1/	167.0	142.0	140.0	Michigan	87.2	28.9	30.0
Pennsylvania	475.0	480.0	390.0	New York	154	149	145
Virginia	320.0	310.0	250.0	Oregon 1/	18.6	22.8	23.3
Washington	6,000.0	5,100.0	5,400.0	Pennsylvania	63.0	61.5	42.0
Other States	1,116.7	937.1	890.6	Washington	265	283	320
United States	10,663.7	9,629.1	8,910.6	Concord/Niagara	175	183	205
				Wine	90	100	115
				Other States 1/	41.2	45.3	39.0
				United States	7,688.0	6,552.5	7,269.3

1/ Estimates for current year carried forward from earlier forecast.

2/ Fresh basis.

3/ The Raisin Industry Division Program (RID) is implemented on the bearing acres only. No production will be realized from these acres. Acres enrolled are as follows: 41,000 for 2001 and 29,000 for 2002.

PRODUCTION OF DAIRY PRODUCTS

Products	Unit	Washington			United States		
		Aug. 2001	Jul. 2002 1/	Aug. 2002	Aug. 2001	Jul. 2002 1/	Aug. 2002
Thousand							
Butter	Lbs.	9,269	8,987	8,890	75,557	93,975	88,518
American Cheese Types 2/	Lbs.	12,420	12,657	12,573	281,527	301,248	304,536
Cheddar Cheese	Lbs.	10,093	10,402	10,204	216,481	228,334	226,439
Mozzarella Cheese	Lbs.	4/	4/	4/	211,184	209,563	212,733
Total Cheese 3/	Lbs.	12,910	12,685	12,599	660,033	671,275	685,540
Nonfat Dry Milk Human	Lbs.	16,239	17,204	16,643	96,127	123,733	113,673
Dry Whey, Human	Lbs.	7,138	8,355	8,854	77,991	87,660	87,446
Ice Cream (Hard)	Gal.	1,268	1,718	1,409	79,827	82,404	78,207
Ice Cream, Lowfat (Hard)	Gal.	4/	4/	4/	8,301	7,757	8,637
Sherbet (Hard)	Gal.	4/	4/	4/	4,654	5,531	5,093

1/ Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Excludes cottage cheese.

4/ Data not published to avoid disclosure of individual operations.

PRICES

AVERAGE PRICES RECEIVED BY FARMERS FOR FARM PRODUCTS (DOLLAR/UNIT)

Commodity	Unit	Entire Month		Preliminary Sep. 2002	Entire Month		Preliminary Sep. 2002	U.S. Parity Price
		Sep. 2001	Aug. 2002		Sep. 2001	Aug. 2002		
		Washington			United States			
Wheat, All	Bu.	3.19	3.81	3.87	2.85	3.63	4.07	9.62
Wheat, Winter	Bu.	3.18	3.78	3.85	2.81	3.63	4.00	-
Wheat, Spring	Bu.	3.23	3.92	4.00	2.87	3.66	4.23	-
Barley	Bu.	1.95	2.38	2.23	2.24	2.70	2.49	6.39
Corn	Bu.	-	-	-	1.91	2.38	2.56	6.51
Oats	Bu.	-	-	-	1.39	1.68	1.75	3.97
Dry Edible Beans	Cwt.	-	-	-	18.10	23.40	17.80	48.20
Potatoes, All	Cwt.	5.40	6.40	5.40	6.04	7.65	6.53	13.60
Potatoes, Processing	Cwt.	4.20	4.35	-	4.51	4.83	-	-
Hay, All (baled) 1/	Tons	118.00	109.00	110.00	99.00	93.70	95.50	-
Alfalfa (baled) 1/	Tons	114.00	106.00	106.00	108.00	101.00	102.00	-
Other Hay (baled)	Tons	140.00	130.00	134.00	71.90	71.30	74.80	-
Hops	Lbs.	-	-	-	-	-	-	4.20
Apples, Fresh 2/	Lbs.	.185	.219	.297	.212	.245	.300	.480
Beef Cattle	Cwt.	-	-	-	69.00	64.30	64.60	159.00
Steers & Heifers	Cwt.	-	-	-	72.10	67.10	67.60	-
Calves	Cwt.	-	-	-	107.00	94.40	93.00	211.00
Milk Cows 3/	Hea	-	-	-	-	-	-	-
Broilers	Lbs.	-	-	-	.430	.290	.300	-
Eggs, Table 1/	Doz.	.470	.598	.519	.377	.439	.390	1.55
Milk, All Wholesale	Cwt.	17.10	11.40	11.40	17.10	11.30	11.50	33.10
Hogs	Cwt.	-	-	-	45.20	31.90	26.50	103.00
Sheep	Cwt.	-	-	-	29.90	26.40	-	75.90
Lambs	Cwt.	-	-	-	52.50	75.00	-	179.00

1/ All prices are mid-month estimates.

2/ Equivalent packinghouse door returns for apples for WA, OR, NY, and CA, and price at point of the first sale for other states.

3/ Dairy cows sold for dairy herd replacement. Prices estimated quarterly.

4/ Before deductions for hauling and government withholding, but includes bulk tank, quantity, and other premiums. Excludes hauling subsidies.